

The anastrozole used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,935,437. The capecitabine used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 5,472,949. The carboplatin used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 5,455,270. The Cisplatin used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,140,704. The cyclophosphamide used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,537,883. The eflornithine (DFMO) used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,413,141. The docetaxel used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,814,470. The doxorubicin used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 3,590,028. The etoposide used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,564,675. The fluorouracil used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,336,381. The gemcitabine used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,526,988. The goserelin used in the therapeutic combinations of the present invention can be

prepared in the manner set forth in U.S. Patent No. 4,100,274. The irinotecan used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,604,463. The

5 ketoconazole used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,144,346. The letrozole used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent

10 No. 4,749,713. The leucovorin used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,148,999. The levamisole used in the therapeutic combinations of the present invention can be prepared in the manner set

15 forth in GB 11/20,406. The megestrol used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,696,949. The mitoxantrone used in the therapeutic combinations of the present invention can be prepared in

20 the manner set forth in U.S. Patent No. 4,310,666. The paclitaxel used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 5,641,803. The Retinoic acid used in the therapeutic combinations of the present

25 invention can be prepared in the manner set forth in U.S. Patent No. 4,843,096. The tamoxifen used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 4,418,068. The topotecan used in the therapeutic

30 combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 5,004,758. The toremifene used in the therapeutic combinations of the

present invention can be prepared in the manner set forth in EP 00/095,875. The vinorelbine used in the therapeutic combinations of the present invention can be prepared in the manner set forth in EP 00/010,458. The
5 sulindac sulfone used in the therapeutic combinations of the present invention can be prepared in the manner set forth in U.S. Patent No. 5,858,694. The selenium (selenomethionine) used in the therapeutic combinations of the present invention can be prepared in the manner
10 set forth in EP 08/04,927. The ursodeoxycholic acid used in the therapeutic combinations of the present invention can be prepared in the manner set forth in WO 97/34,608. Ursodeoxycholic acid can also be prepared according to the manner set forth in EP 05/99,282.
15 Finally, ursodeoxycholic acid can be prepared according to the manner set forth in U.S. Patent No. 5,843,929.

Still more preferred antineoplastic agents include: anastrozole, calcium carbonate, capecitabine, carboplatin, cisplatin, Cell Pathways CP-461,
20 cyclophosphamide, docetaxel, doxorubicin, etoposide, Exisulind®, fluorouracil (5-FU), fluoxymestrine, gemcitabine, goserelin, irinotecan, ketoconazole, letrozol, leucovorin, levamisole, megestrol, mitoxantrone, paclitaxel, raloxifene, retinoic acid,
25 tamoxifen, thiotepa, topotecan, toremifene, vinorelbine, vinblastine, vincristine, selenium (selenomethionine), ursodeoxycholic acid, sulindac sulfone and eflornithine (DFMO).

The phrase "taxane" includes a family of diterpene
30 alkaloids all of which contain a particular eight (8) member "taxane" ring structure. Taxanes such as paclitaxel prevent the normal post division breakdown of